



ATTORNEYS AT LAW



Robert Greene Sterne  
Jorge A. Goldstein  
David K.S. Cornwell  
Robert W. Esmond  
Tracy-Gene G. Durkin  
Michele A. Cimbala  
Michael B. Ray  
Robert E. Sokohl  
Eric K. Steffe  
Michael Q. Lee  
John M. Covert  
Robert C. Millonig  
Donald J. Featherstone  
Timothy J. Shea, Jr.  
Michael V. Messinger  
Judith U. Kim  
Mark Fox Evans  
Jeffrey T. Helvey  
Eldora L. Ellison  
Donald R. Banowitz  
Peter A. Jackman  
Brian J. Del Buono

Elizabeth J. Haanes  
Michael D. Specht  
Kevin W. McCabe  
Glenn J. Perry  
Theodore A. Wood  
Gaby L. Longsworth  
Edward W. Yee  
Grant E. Reed  
Tracy L. Muller  
Jon E. Wright  
LuAnne M. DeSantis  
Helene C. Carlson  
Cynthia M. Bouchez  
Timothy A. Doyle  
Lori A. Gordon  
Shannan A. Carroll  
Anbar F. Khan  
Michelle K. Holoubek  
Marcha A. Rose  
Scott A. Schaller  
Lei Zhou  
W. Blake Coblenz

James J. Pohl  
John T. Haran  
Mark W. Rygiel  
Michael R. Malek  
Carla Ji-Eun Kim  
Dovile A. Siever\*  
Ulrike Winkler Jenks  
Paul A. Cahvo  
C. Matthew Rozier  
Randall K. Baldwin  
Lori M. Brandes  
Deborah A. Sterling  
Jeremy M. Kiss  
Stephanie L. Elmer  
Jeffrey K. Mills  
Mita Mukherjee\*  
Scott M. Woodhouse\*  
Peter A. Socarras  
Christian A. Camarce  
Richard D. Collier  
Patrick P. Hansen  
Ross G. Hicks

Keisha Hylton-Rodic  
Bonnie Nannenga-Combs  
Alyssa K. Sandrowitz  
Jonathan M. Strang  
Ishan P. Weerkoon  
Chenghua Luo  
Salvador M. Bezos\*  
Bruce B. Vance  
Justin T. Sher  
Byron L. Pickard  
Kellie K. DiNapoli\*  
Richard B. Almon\*  
Christopher B. Fergnac\*  
Jeffrey R. Fougerre  
William P. Ladd

Registered Patent Agents\*  
Karen R. Markowicz  
Danielle L. Letting  
Steven C. Oppenheimer  
Aaron S. Lukas

Jonathan Turninaro  
Gaurav Asthana  
Yasser Mourtada  
Cynthia L. DeRenzo  
Omar F. Amin  
R. Wilson Powers III  
Erin C. Wong  
Joseph E. Mutschelknaus  
Kavan Nasabzadeh  
Aaron S. Ward  
Of Counsel  
Edward J. Kessler  
Kenneth C. Bass III  
Christopher P. Wrist  
David C. Isaacson  
Jason D. Eisenberg

\*Admitted only in Maryland  
+Admitted only in Virginia  
•Practice Limited to Federal Agencies

July 30, 2009

WRITER'S DIRECT NUMBER:  
(202) 772-8675

INTERNET ADDRESS:  
JHELVVEY@SKGF.COM

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**Mail Stop Issue Fee**

Re: Allowed U.S. Utility Patent Application  
Appl. No. 10/680,490; Filed: October 8, 2003  
For: **A High Speed Data Link With Transmitter Equalization And Receiver Equalization**  
Inventors: Vorenkamp *et al.*  
Our Ref: 1875.3610001

Sir:

In response to the Notice of Allowance and Fee(s) Due dated May 11, 2009, the following documents are transmitted for appropriate action by the U.S. Patent and Trademark Office:

1. Issue Fee Transmittal (Form PTOL-85);
2. Credit Card Payment Form (PTO-2038) in the amount of \$1,810.00 to cover:  
\$1,510.00 - Issue Fee;  
\$300.00 - Publication Fee; and
3. Return postcard.

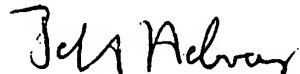
It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

Commissioner for Patents  
July 30, 2009  
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Jeffrey T. Helvey  
Attorney for Applicants  
Registration No. 44,757

JTH/tas  
Enclosure(s)

1007594\_1.DOC